

ABSTRACT OF THE DISCLOSURE

A zinc-air battery and control valve for controlling air flow to energize the battery. Telescoping inner and outer valve sleeves each have a plurality of openings that when aligned communicate air from the exterior to the interior of the valve. Two actuators are provided, one to open the valve and the other to close it. All of the openings are opened or closed simultaneously by sliding motion of the valve sleeves that fit concentrically together. A bistable latching mechanism is provided to keep the valve in either of its two positions. A pair of switches operate in coordination with the latching mechanism so that a closed circuit is established for changing the state from that which was last established.